

Appln. of: PERHOLTZ, Ronald J.

Serial No.: 10/032,325

Filed: March 4, 2002

Reply to Office Action mailed March 31, 2005 and Notice of Non-Compliant Amendment mailed October 11, 2005

AMENDMENTS TO THE CLAIMS

Please amend claims 165 and 186 as follows:

165. (Twice Amended) A system, comprising:

a user station, comprising:

an analog video source generating analog video signals;

an analog video port exhibiting the analog video signals;

a video display connected to the video port to retrieve from the port the analog video signals and to display the retrieved analog video signals;

a video processor to receive, digitize and packetize the analog video signals into packeted digital video signals;

a network connector to establish a logical digital data path from the user station to a remote station and to deliver the packeted digital video signals onto the established logical digital data path;

a keyboard port for keyboard signals, the network connector also delivering keyboard signals from the remote station to the keyboard port via the established logical digital data path;

a mouse port for mouse signals, the network connector also delivering mouse signals from the remote station to the mouse port via the established logical digital data path; and

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a processor to retrieve the keyboard and mouse signals from the remote station
and to instruct the analog video source to generate new analog video signals based on the
retrieved keyboard and mouse signals.

186. (Amended) A system for interfacing keyboard signals with a selected computer
processor generating video signals, comprising:

an on-screen display generator to create a menu for a monitor associated with the
keyboard signals, said menu listing the selected computer processor among a plurality of
other computer processors for selection by a user of the monitor;

a network access device to interface with a network including the plurality of
computer processors and the selected computer processor;

a video interface to receive information indicative of the video signals from the
network via the network access device;

a keyboard interface to read the keyboard signals and to deliver the keyboard
signals to the selected computer processor via the network and the network access device.